

Mouse anti-Human CD8 a Monoclonal Antibody | anti-CD8a antibody

CD8 a (ABT155) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30877	Mouse	Human	Immunohistochemistry, Western Blot, Immunofluorescence, ELISA

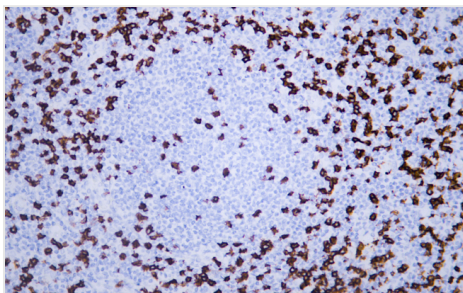
PRODUCT SYNONYMS

CD8 a; Monoclonal Antibody; CD8 a (ABT155) Antibody; alpha polypeptide (p32)?CD_antigen=CD8a?CD8?CD8 antigen alpha polypeptide?CD8 antigen alpha polypeptide (p32)?CD8 antigen; alpha polypeptide (p32)?CD8a?CD8A antigen?CD8A molecule?CD8A_HUMAN?Leu2?Leu2 T lymphocyte antigen?Ly 2?Ly 35?Ly B?Ly2?Ly3?Ly35?LyB?Lyt 2.1 lymphocyte differentiation antigen (AA at 100)?LYT3?MAL?OKT8 T cell antigen?OTTHUMP00000160760?OTTHUMP00000160764?OTTHUMP00000203528?OTTHUMP00000203721?p32?T cell antigen Leu2?T cell co receptor?T lymphocyte differentiation antigen T8/Leu 2?T-cell surface glycoprotein CD8 alpha chain?T-cell surface glycoprotein Lyt 2?T-lymphocyte differentiation antigen T8/Leu-2?T8 T cell antigen?T8/Leu-2 T-lymphocyte differentiation antigen; anti-CD8a antibody

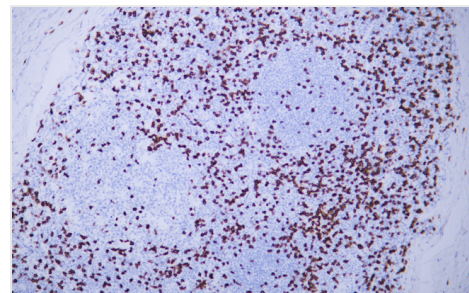
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a, kappa
Clone Number	ABT155
Specificity	The antibody can specifically recognize human CD8 protein, including two types of dimer: alphabeta heterodimer or alphaalpha homodimer.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CD8a antibody	IHC (Immunohistochemistry), WB (Western Blot), IF (Immunofluorescence), ELISA
Application Notes	IHC: 1:200-1000 WB: 1:500-2000 IF: 1:100-500 ELISA: 1:1000-5000
Preparation and Storage	Store at -20 degree C/1 year

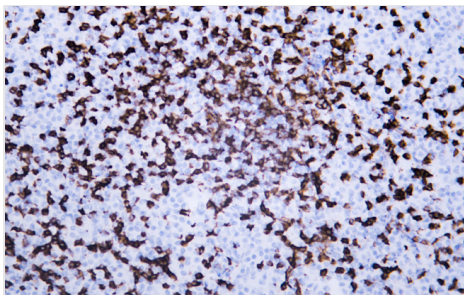
IMAGES



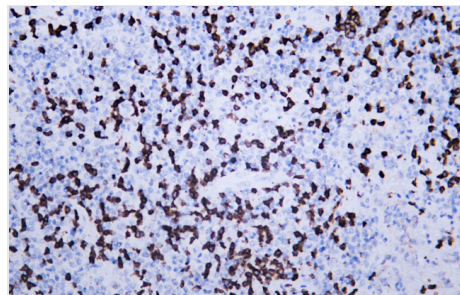
Application Data



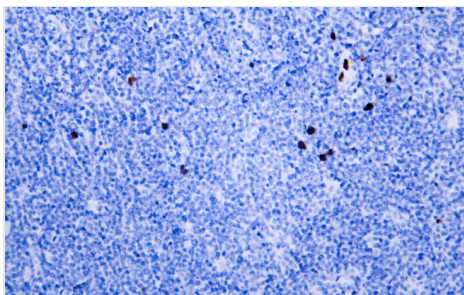
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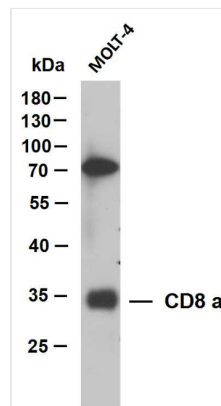
Application Data



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Application Data



SDS-PAGE

Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD8 a (ABT155) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD8a antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	225007536
NCBI GeneID	925
NCBI Accession #	NP_001139345.1
NCBI GenBank Nucleotide #	NM_001145873.1
UniProt Accession #	P01732; Q13970; Q4ZG17; D6W5M8
Molecular Weight	32kDa
NCBI Official Full Name	T-cell surface glycoprotein CD8 alpha chain isoform 1
NCBI Official Synonym Full Names	CD8a molecule
NCBI Official Symbol	CD8A
NCBI Official Synonym Symbols	CD8; MAL; p32; Leu2
NCBI Protein Information	T-cell surface glycoprotein CD8 alpha chain; T8 T-cell antigen; T cell co-receptor; OKT8 T-cell antigen; T-cell antigen Leu2; Leu2 T-lymphocyte antigen; CD8 antigen, alpha polypeptide (p32); T-lymphocyte differentiation antigen T8/Leu-2
UniProt Protein Name	T-cell surface glycoprotein CD8 alpha chain
UniProt Gene Name	CD8A
UniProt Synonym Gene Names	MAL

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd8-a-antibody-clone-abt155-immunohistochemistry-western-blot-immunofluorescence-elisa/30877>